



Product Specification

Product Name : Muscimol
Product Number: EL17
CAS Number: 2763-96-4
Storage Temperature : Cooler/Refrigerated
Molecular Formula: $C_4H_6N_2O_2$
Formula Weight: 114.10

Test	Specification
Appearance (Form)	Powder
Appearance (Color)	White to White w/ Yellow Cast
Solubility (Solvent)	0.05M HCl
Solubility (Conc)	19.60 - 20.40 mg/mL
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless to Faint Yellow
NMR (Solvent)	D2O
Identity by NMR	Consistent
Purity (TLC)	≥ 98.00%
Recommended Retest Period 5 Years	-----